

I

DROYLSDEN

DEPARTMENT OF PUBLIC HEALTH



R E P O R T
of the
MEDICAL OFFICER OF HEALTH
and
CHIEF PUBLIC HEALTH INSPECTOR

1972

URBAN DISTRICT OF DROYLSDEN

PUBLIC HEALTH COMMITTEE

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Councillor R. Ellis.

Vice-Chairman

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DEPARTMENT OF PUBLIC HEALTH

Medical Officer of Health

ALUN BENNETT DAVIES M.B., B.Ch., D.P.H., M.F.C.M.

Deputy Medical Officer

Dr. M.A. Johnson, M.B., B.Ch., D.P.H.

Chief Public Health Inspector.

Vernon K. Hallows, M.A.P.H.I., A.M. Inst., P.C.

Deputy Chief Public Health Inspector

Denis Bottomley, M.A.P.H.I., A.M. Inst., P.C.

Assistant Public Health Inspectors.

R.S. Dobbins, M.A.P.H.I.

H. Statham, M.A.P.H.I.

Improvement Officers.

D. Parkey

W. Couse.

Technical Assistant/Smoke Control Officer.

J.M. Doyle.

Technical Assistant (Cleansing)

J. Ryan.

Clerical Staff.

Mrs. A. Heslop

Mrs. D. Brooks.

To: The Chairman and Members of the Droylsden Urban District Council.

Mr. Chairman, Ladies and Gentlemen,

I have pleasure in presenting the report on the health of the district for the year 1972 and incorporated with this is the report by the Chief Public Health Inspector.

The estimated population of Droylsden for 1972 shows a slight decrease on the census population from 24,125 to 24,020. During the year there were 352 live births and 7 stillbirths in the district and there were 310 deaths. The infant mortality rate for Droylsden in 1972 was 9 per thousand live births which is about half the national figure for 1972 but one must remember that in dealing with a comparatively small population the figures for one year are not highly significant. Nevertheless, it is of interest to note that the figure is low. The death rate from cancers of all causes was 3.4 per thousand of the population which is just over a quarter of all deaths and this figure compares reasonably with the figures reported so far this year by the Registrar General, where 25% approximately of all deaths can be ascribed to cancer. From Table Four it will be noted that the majority of cancer deaths recorded were due to cancer of the lung or bronchus and that the other major cause of death was due to heart disease and in particular to ischaemic heart disease which includes coronary thrombosis.

This Annual Report is likely to be the last of the series of Annual Reports on the health of Droylsden, as, by the time the statistics are available for 1973, Droylsden will have merged with the new Tameside Metropolitan District. At the time of writing this letter arrangements for the reorganisation are well advanced as far as Local Authority is concerned and the reorganisation of the National Health Service is also proceeding. From the 1st April 1974 the statutory post of Medical Officer of Health ceases to exist and his place will be taken by a specialist in community medicine who will be on the staff of the new Area Health Authority. As far as can be envisaged this specialist community physician will act for the new Authority in much the same way as the Medical Officer of Health has acted in the past, being particularly concerned with the medical aspects and problems concerning the environment and in connection with the control of infectious disease within the community. The details of such appointments have not yet been made clear by the Department of Health and Social Security but there is no reason to doubt that, despite the separation of the Health Services from the Local Authority, an adequate medical cover will be provided for the new Authority.

From the staff point of view the reorganisations have produced their problems, not the least of which is the uncertainty as to their own particular future. Nevertheless, the staff have carried on their duties in their usual manner despite their doubts and fears for the future. I would like to thank them for all the work that they have put in during 1972 and I would also like to thank the Chairman and Members of the Health Committee for their assistance and support during the year. As this is likely to be the last report in the series I think that this might also be an opportunity to pay tribute to all those who, in the past, have done so much to improve the standards of health in Droylsden, the measure of their success being reflected in the Annual Reports which have been produced over the years.

I am, Mr. Chairman, your obedient servant,

A. B. DAVIES

Medical Officer of Health.

SOCIAL CONDITIONS.

The Urban District is sited East-North-East of the city centre of Manchester, and separates that City from the Borough of Ashton-under-Lyne. Apart from the parish of Littlemoss (added to the Urban District on the dissolution of the Rural District of Limehurst in 1954), the district is almost entirely developed. Littlemoss lies within the Greater Manchester Green Belt area. There are still representatives of the cotton spinning, cotton weaving, cloth finishing, cloth dyeing, engineering, upholstery, and plastics industries within the district. A high percentage of the population follow occupations in adjoining boroughs and the district slowly progresses towards being mainly a dormitory. There are large numbers of retail trades within the district.

GENERAL STATISTICS

Area of district	1,245 acres
Population - 1951 (Census)	26,365 (12,636 males 13,720 females)
- 1961 (Census)	25,461 (12,291 males 13,170 females)
- 1971 (Census)	24,125 (11,649 males 12,476 females)
- 1972 (Estimated)	24,020
Private Dwellings - 1951 (Census)	8,295
- 1961 (Census)	9,619
- 1971 (Census)	8,626
- 1972 (Est.)	8,728
Rateable Value	£698,761
Sum represented by ld. rate	£6,850
General rate - 1972	114½p.

BIRTHS AND DEATHS - NUMBERS

<u>Live Births</u>	Males	Females	Totals
Legitimate	176	148	324
Illegitimate	9	19	28
TOTALS	185	169	352
<u>Still Births</u>			
Legitimate	2	4	6
Illegitimate	1	-	1
Totals	3	4	7
<u>Deaths</u>			
All ages - Totals	175	135	310

BIRTHS AND DEATHS - RATES

	England & Wales 1972 Rates	1972	1971
Estimated Population		24020	24,125
Births:			
Comparability Factor		1.06	1.02
Live - Total		352(185)	402(197)
Crude Rate per 1,000 population	14.8	14.7	16.6
Adjusted Rate		15.6	16.9
Illegitimate live - total		28(9)	25(10)
- % of total live		8	6
Stillbirths:			
Total		7(3)	11(6)
Rate per 1,000 total live & stillbirths	12.0	19	27
Live & Stillbirths - Total		359	413(203)
Deaths:			
Comparability Factor		1.14	1.23
Total		310(175)	293(151)
Crude Rate per 1,000 population	12.1	12.9	12.1
Adjusted Rate		14.7	14.9
Infants: Total		3(2)	7(5)

The figures in brackets () represent males

MORTALITY RATES.

	England & Wales 1972 Rates	1972	1971
Infant Mortality:			
Infant Mortality:			
Deaths per 1,000 live births	17	9	17
Legitimate infant deaths per 1,000 legitimate live births		6	19
Illegitimate infant deaths per 1,000 illegitimate live births		36	-
Male deaths per 1,000 male births		10.8	25.3
Female deaths per 1,000 female births		6.0	9.7
Neo-natal Mortality:			
Deaths under 4 weeks: Total -		2(2)	2(1)
Rate per 1,000 live births	12	6	5
Early neo-natal Mortality:			
Deaths under 1 week Total -		2(2)	2(1)
Rate per 1,000 live births	10	6	5
Peri-natal Mortality:			
Stillbirths and deaths under 1 week		9(5)	13(7)
Rate per 1,000 total live and stillbirths	22	25	31
Maternal Mortality:			
Deaths (including Abortion) Total		Nil	Nil
Rate per 1,000 total live and stillbirths	0.15	Nil	Nil
Tuberculosis:			
Primary Notification			
Respiratory - Rate per 1,000 pop.	0.177	0.125	0.16
Non-Respiratory - Rate per 1,000 pop.	0.048	Nil	Nil
Death:			
Respiratory - Rate per 1,000 pop.	0.020	.041	Nil
Non-Respiratory - Rate per 1,000 pop.	0.004	.083	Nil
Cancer:			
Deaths: Rate per 1,000 population	2.43	3.4	2.8
Deaths: (Lung, Bronchus)		32(28)	29(27)
Deaths: All forms incl. Leukaemia		81(55)	68(47)

The figures in brackets () represent males

C A N C E R

The number of deaths occurring where cancer was entered as a cause of death was 81, giving a Death Rate of 3.4 per 1,000 of the population.

The age groupings and separation into sexes are shown below.

Age Groups	Males	Females	Totals.
0 - 4	-	-	0
5 - 14	1	-	1
15 - 24	-	1	1
25 - 34	-	-	0
35 - 44	-	1	1
45 - 54	3	2	5
55 - 64	24	8	32
65 - 74	20	10	30
Over 75	7	4	11

The number of cases where cancer was entered as a cause of death in each of the last twelve years was as follows:

1961 - 53	1967 - 65
1962 - 50	1968 - 46
1963 - 42	1969 - 62
1964 - 61	1970 - 60
1965 - 54	1971 - 68
1966 - 55	1972 - 81

PRE VALENCE AND CONTROL OF INFECTIOUS DISEASE

The full list of Notifiable Diseases is as follows:

Anthrax	Paratyphoid. Fever
Cholera	Plague
Diphtheria	Acute Poliomyelitis
Dysentery	Relapsing Fever
Acute Encephalitis	Scarlet Fever
Food Poisoning	Smallpox
Infective Jaundice	Tetanus
Leprosy	Tuberculosis
Leptospirosis	Typhoid Fever
Malaria	Typhus
Measles	Whooping Cough
Acute Meningitis	Yellow Fever
Ophthalmia Neonatorum	

5 of this list of diseases were reported in the district during 1972.

111 children (all bar 3 under 10 years old) contracted Measles.

There were 16 notifications of Infective Jaundice, 7 cases under 10, 5 cases between the ages 10 - 25 years and 4 above 25 years.

9 cases of Scarlet Fever were reported.

Only 1 case of Food Poisoning was notified.

3 adults contracted Respiratory Tuberculosis. This was one case less than 1971.

The total of 140 notifications for the year was the lowest since 1956.

154 specimens were submitted to the Public Health Laboratory for examination and the positive results recorded were as under.

E. Coli 0125	1
E. Coli 018	1

H O S P I T A L S

There are no hospitals of any type within the District.

The Manchester Regional Hospital Board controls all the hospitals which might serve the Droylsden area. These include all the Manchester General Hospitals and the Monsall Infectious Diseases Hospital, and the two General Hospitals in Ashton-under-Lyne which are controlled by the Ashton, Hyde and Glossop Hospital Management Committee of the same Regional Board.

Droylsden residents can, and do, use the Ashton and the Manchester General Hospitals.

The Monsall Infectious Diseases Hospital takes all cases of infectious disease that may arise within the District.

Maternity cases requiring hospital confinement are admitted to the Lake Hospital, Ashton-under-Lyne, or to St. Mary's Hospital, Manchester.

The Regional Hospital Board would indicate which hospital within its area would be used for cases of such diseases as smallpox, should they arise.

DAY NURSERIES.

Two Day Nurseries still operate within the District:

Droylsden No. 3.	Greenside Lane
Droylsden No. 4.	Fold Street

TUBERCULOSIS SERVICES.

The Chest Clinic, Lees Street, Ashton under Lyne is administered by the Regional Hospital Board. The domiciliary visiting of cases and contacts within the district area comes within the domain of the Divisional Medical Officer for Health Division No.17.

The times for attendance at the Clinic are as follows:-

Mondays(X-Ray only)	2.00.p.m.
Tuesdays	1.30.p.m.
Wednesdays	9.30..m.
Fridays	9.30.a.m.

A clinic for children only is held on Friday afternoon from 2.00 to 4.00.p.m.

Also the 2nd and 4th Wednesday in every month for old patients and by appointment only 6.00.p.m.

OTHER SERVICES

Droylsden is one of the six constituent authorities within Health Division No. 17 of the Lancashire County Council, which is the Local Health Authority for the area, and which provides and administers the following services through the No.17 Divisional Health Committee.

1. Maternity and Child Welfare
2. School Medical Services.
3. Midwifery.
4. Heaht Visiting.
5. Home Nursing.
6. Vaccination and Immunisation.
7. Ambulance Services.
8. Prevention of illness - Care and aftercare.
9. Domestic Help.
10. Mental Health.
11. Health Education and propoganda.

The following midwives practise within the district area:

Mrs. K. Nash
33 Gorseyfields,
Droylsden.
370 3552.

Mrs. Collier,
23 Gorseyfields,
Droylsden.
370 9338

Mrs. E. Ernest
263 Newmarket Road,
Ashton under Lyne.
330 5894

Mrs. B. Stevenson
107 Downshaw Road,
Ashton under Lyne
330 3906

Mrs. J. Clegg
103 Pendle Road,
Denton
336 4077

Mrs. A. Holdsworth
107 Lodge Lane
Hyde.
368 6733

Mrs. P. Walker
8 Leesdale Close,
Denton
336 0889

Mrs. L. Morgan
19 Hopkinson Avenue
Audenshaw
320 0120

Mrs. L. Batley
173 Astley Street
Dukinfield.
330 1766

The following District Nursing Sisters and Nurses attend
inside the district area:

Sisters.

Miss D. Ackland,
18 Cemetery Road,
Audenshaw.

Mrs. L. Darnborough
121 Staley Road,
Mossley.
698 3270

Mrs. Taylor
Carberry Cottage,
Alt Hill Lane
Ashton under Lyne.
330 2812

Mrs. I. Yates,
8 Moorside Crescent
Droylsden.
370 7209

Nurses.

Mrs. Buckley
16 Sandbed Lane,
Mossley .

Mrs. Lever
6 Melton Crescent
Dukinfield.
338 6087

B I R T H S

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D E A T H S

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D I S E A S E S

STATISTICAL TABLES

TABLE ONE

	1972	1971	1970	1969	1968	1967	Average 5 yrs. 1967/1971
<u>Live Births</u>							
Number	352	402	403	434	424	435	420
Rate per 1,000 population	14.7	16.6	16.1	17.2	16.7	17.2	16.7
<u>Deaths (All Causes)</u>							
Number	310	293	309	341	282	287	302
Rate per 1,000 population	12.9	12.1	12.3	13.5	11.1	11.3	12.0
<u>Still Births</u>							
Number	7	11	7	9	6	10	8.6
Rate per 1,000 births	19.0	27.0	17.0	20.0	14.0	22.0	20.0
<u>Maternal Mortality</u>							
Number of deaths	-	-	-	-	-	1	0.2
Rate per 1,000 births	-	-	-	-	-	2.25	0.45
<u>Infant Mortality</u> (Total)							
Number of deaths	3	7	10	9	9	10	9
Rate per 1,000 live births	9.0	17.0	25.0	20.7	21.0	23.0	21.3
<u>Infant Mortality</u> (Neo-Natal)							
Number of deaths	2	2	6	5	7	8	5.6
Rate per 1,000 live births	6.0	5.0	15.0	12.0	17.0	18.0	13.4

1972 - Adjusted Live Birth Rate (Comparability Factor 1.06)- 15.6
 1972 - Adjusted Death Rate (Comparability Factor 1.14)- 14.7

TABLE TWO

BIRTH RATE, DEATH RATE, AND INFANTILE MORTALITY RATE 1951 - 1972

YEAR	Population Mid Year Estimate	Number of Births	Crude Birth rate	Number of Deaths	Crude Death rate	Number of Infantile deaths	Infantile Mortality rate per 1,000
Col.1.	Col.2.	Col.3.	Col.4.	Col.5.	Col.6.	Col.7.	Col.8.
1951	26,320	375	14.2	294	11.2	16	27
1952	26,260	390	14.9	280	10.2	14	21
1953	26,060	370	14.2	256	9.8	14	38
1954	26,350	342	13.0	249	9.4	13	38
1955	26,380	346	13.1	273	10.5	11	32
1956	26,390	421	16.0	273	10.3	7	17
1957	26,310	388	14.7	257	9.8	6	15
1958	26,290	401	15.3	256	9.7	8	20
1959	26,230	401	15.3	256	9.8	9	22.4
1960	26,240	408	15.5	261	9.9	7	17.2
1961	25,600	437	17.1	345	13.5	19	43.5
1962	25,650	460	17.9	291	11.3	8	17.4
1963	25,660	452	17.6	257	10.0	14	31.0
1964	25,540	453	17.7	303	11.9	13	28.7
1965	25,550	450	17.6	298	11.7	9	20.0
1966	25,420	446	17.5	293	11.5	7	15.7
1967	25,340	435	17.2	287	11.3	10	23.0
1968	25,380	424	16.7	282	11.1	9	21.0
1969	25,250	434	17.2	341	13.5	9	21.0
1970	25,100	403	16.1	309	12.3	10	25.0
1971	24,125	402	16.6	293	12.1	7	17.0
1972	24,020	352	14.7	310	12.9	3	9.0
Col.	Average 5 years		1951/55	1956/60	1961/65	1966/70	
9	Birth Rate		13.8	15.3	17.6	16.9	
10	Death Rate		10.3	9.9	11.7	11.9	
11	Infantile Mortality		31.0	18.3	28.1	21.1	

TABLE THREE

INFANT DEATHS in 1972 by CAUSE, SEX, and AGE GROUPS

CAUSE of DEATH	AGE AT DEATH												
	Under 1 day		1/7 days		1/4 weeks		1/6 mths.		6/12 mths.		TOTALS		
	M	F	M	F	M	F	M	F	M	F	M	F	Both Sexes
B.42 Congenital Anomalies	-	-	-	-	-	-	-	1	-	-	-	1	1
B.43 Birth Injury Difficult labour etc.,	-	-	2	-	-	-	-	-	-	-	2	-	2
TOTAL - ALL CAUSES	-	-	2	-	-	-	-	1	-	-	2	1	3

CAUSES OF DEATH AT DIFFERENT PERIODS OF LIFE DURING 1972

Cause of death	Sex	Total all ages	Under 1 mnth	1/12 mnths	Age in Years									
					1-	5-	15-	25-	35-	45-	55-	65-	75-	
B.5. Respiratory Tuberculosis	M	1	-	-	-	-	-	-	-	-	1	-	-	
	F	-	-	-	-	-	-	-	-	-	-	-	-	
B.6.(2)Other Tuberculosis	M	1	-	-	-	-	-	-	-	-	-	1	-	
	F	1	-	-	-	-	-	-	-	-	1	-	-	
B.19(1)Malignant Neoplasm Buccal Cavity	M	-	-	-	-	-	-	-	-	-	-	-	-	
	F	1	-	-	-	-	-	-	-	-	-	-	1	
B.19(2)Malignant Neoplasm Oesophagus	M	2	-	-	-	-	-	-	-	1	1	-	-	
	F	-	-	-	-	-	-	-	-	-	-	-	-	
B.19(3)Malignant Neoplasm Stomach	M	4	-	-	-	-	-	-	-	-	2	1	1	
	F	3	-	-	-	-	-	-	-	-	-	1	2	
B.19(4)Malignant Neoplasm Intestine	M	7	-	-	-	-	-	-	-	-	4	1	2	
	F	5	-	-	-	-	-	-	-	1	1	3	-	
B.19(5)Malignant Neoplasm Larynx	M	-	-	-	-	-	-	-	-	-	-	-	-	
	F	1	-	-	-	-	-	-	-	-	-	1	-	
B.19(6)Malignant Neoplasm Lung, Bronchus	M	28	-	-	-	-	-	-	-	2	9	14	3	
	F	4	-	-	-	-	-	-	-	-	3	1	-	
B.19(7)Malignant Neoplasm Breast	M	-	-	-	-	-	-	-	-	-	-	-	-	
	F	4	-	-	-	-	-	-	-	1	-	3	-	
B.19(8)Malignant Neoplasm Uterus	M	-	-	-	-	-	-	-	-	-	-	-	-	
	F	-	-	-	-	-	-	-	-	-	-	-	-	
B.19(9)Malignant Neoplasm Prostate	M	1	-	-	-	-	-	-	-	-	-	1	-	
B.19(10)Leukaemia	M	-	-	-	-	-	-	-	-	-	-	-	-	
	F	2	-	-	-	-	1	-	-	-	1	-	-	
B.19(11)Other Malignant Neoplasms	M	13	-	-	-	1	-	-	-	-	8	3	1	
	F	6	-	-	-	-	-	-	1	-	3	1	1	
B.20 Benign Neoplasms & unspecified	M	1	-	-	-	-	-	-	1	-	-	-	-	
	F	-	-	-	-	-	-	-	-	-	-	-	-	
B.21 Diabetes Meilitus	M	1	-	-	-	-	-	-	-	1	-	-	-	
	F	3	-	-	-	-	-	-	-	-	-	2	1	
B.24 Meningitis	M	-	-	-	-	-	-	-	-	-	-	-	-	
	F	2	-	-	-	-	-	-	-	-	-	2	-	
B.26 Chronic Rheumatic Heart Disease	M	-	-	-	-	-	-	-	-	-	-	-	-	
	F	6	-	-	-	-	-	-	-	2	2	2	-	
B.27 Hypertensive Disease	M	3	-	-	-	-	-	-	1	-	1	1	-	
	F	1	-	-	-	-	-	-	-	-	-	1	-	
B.28 Ischaemic Heart Disease	M	51	-	-	-	-	-	2	3	7	9	23	7	
	F	21	-	-	-	-	-	-	-	-	8	7	6	
B.29 Other Forms of Heart Disease	M	6	-	-	-	-	-	-	-	-	1	2	3	
	F	11	-	-	-	-	-	-	-	-	-	3	8	
B.30 Cerebrovascular Disease	M	19	-	-	-	-	-	-	-	-	5	6	8	
	F	30	-	-	-	-	-	-	-	-	4	8	18	

TABLE FOUR - SHEET TWO

Cause of Death		Sex	Total all ages	Under 1 mnth	1/12 mnths	Age in Years								
						1-	5-	15-	25-	35-	45-	55-	65-	75-
B.31	Influenza	M	1	-	-	-	-	-	-	-	-	-	1	-
		F	2	-	-	-	-	-	-	-	-	1	-	1
B.32	Pneumonia	M	12	-	-	-	-	-	1	1	1	3	2	4
		F	12	-	-	-	-	-	-	-	-	-	2	10
B.33(1)	Bronchitis and	M	8	-	-	-	-	-	-	-	-	4	2	2
	Emphysema	F	7	-	-	-	-	-	-	-	-	2	2	3
B.34	Peptic Ulcer	M	2	-	-	-	-	-	-	-	-	-	2	-
		F	-	-	-	-	-	-	-	-	-	-	-	-
B.36	Intestinal (M	1	-	-	-	-	-	-	-	-	-	-	1
	Obstruction & Hernia	F	-	-	-	-	-	-	-	-	-	-	-	-
B.37	Cirrhosis of Liver	M	1	-	-	-	-	-	-	-	-	1	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-
B.38	Nephritis and	M	-	-	-	-	-	-	-	-	-	-	-	-
	Nephrosis	F	1	-	-	-	-	-	1	-	-	-	-	-
B.42	Congenital	M	1	-	-	-	-	-	-	-	1	-	-	-
	anomalies	F	1	-	1	-	-	-	-	-	-	-	-	-
B.43	Birth Injury	M	2	2	-	-	-	-	-	-	-	-	-	-
	Difficult Labour	F	-	-	-	-	-	-	-	-	-	-	-	-
B.45	Symptoms and ill-	M	-	-	-	-	-	-	-	-	-	-	-	-
	defined conditions	F	2	-	-	-	-	-	1	-	-	-	-	1
B.46(1)	Other Endocrine	M	-	-	-	-	-	-	-	-	-	-	-	-
	Diseases	F	1	-	-	-	-	-	-	-	-	-	1	-
B.46(4)	Multiple	M	1	-	-	-	-	-	-	-	-	1	-	-
	Sclerosis	F	-	-	-	-	-	-	-	-	-	-	-	-
B.46(5)	Other Diseases of	M	-	-	-	-	-	-	-	-	-	-	-	-
	Nervous System	F	3	-	-	-	-	-	-	-	-	1	-	2
B.46(6)	Other Diseases of	M	2	-	-	-	-	-	-	-	-	-	-	2
	Circulatory System	F	3	-	-	-	-	-	-	-	-	1	-	2
B.46(8)	Other Diseases of	M	1	-	-	-	-	-	-	-	-	-	-	1
	Digestive System	F	1	-	-	-	-	-	-	-	-	-	-	1
B.46(9)	Other Diseases of	M	1	-	-	-	-	-	-	-	-	1	-	-
	Genito-Urinary System	F	-	-	-	-	-	-	-	-	-	-	-	-
B.46(11)	Diseases of Musulo	M	-	-	-	-	-	-	-	-	-	-	-	-
	Skeletal System	F	1	-	-	-	-	-	-	-	-	-	-	1
BE.47	Motor Vehicle	M	2	-	-	-	-	2	-	-	-	-	-	-
	Accidents	F	-	-	-	-	-	-	-	-	-	-	-	-
BE.48	All Other	M	1	-	-	-	1	-	-	-	-	-	-	-
	Accidents	F	-	-	-	-	-	-	-	-	-	-	-	-
BE.49	Suicide and Self-	M	1	-	-	-	-	-	-	1	-	-	-	-
	Inflicted Injuries	F	-	-	-	-	-	-	-	-	-	-	-	-
<u>TOTAL ALL CAUSES</u>		M	175	2	-	-	2	2	3	7	13	50	61	35
		F	135	-	1	-	-	1	2	1	4	28	40	58
TOTALS			310	2	1	-	2	3	5	8	17	78	101	93

TABLE FIVE

TUBERCULOSIS - NEW CASES AND DEATHS - 1972

Age Periods	New Cases				Deaths			
	Pulmonary		Non-Pulmonary		Pulmonary		Non Pulmonary	
	M	F	M	F	M	F	M	F
0 - 1	-	-	-	-	-	-	-	-
2 - 4	-	-	-	-	-	-	-	-
5 - 9	-	-	-	-	-	-	-	-
10 - 14	-	-	-	-	-	-	-	-
15 - 19	-	-	-	-	-	-	-	-
20 - 24	1	-	-	-	-	-	-	-
25 - 34	-	-	-	-	-	-	-	-
35 - 44	-	-	-	-	-	-	-	-
45 - 54	1	1	-	-	-	-	-	-
55 - 64	-	-	-	-	1	-	-	1
65 - 74	-	-	-	-	-	-	1	-
Over 75	-	-	-	-	-	-	-	-
Totals	2	1	-	-	1	-	1	1
	3		-		1		2	
Case Rate per 1,000	0.125		Nil		Death Rate per 1,000			
					.041		.083	

TABLE SIX

TUBERCULOSIS

INCIDENCE AND DEATH RATES 1953 - 1972

	INCIDENCE			DEATHS.		
	Case rate per 1,000			Death rate per 1,000		
	Pulmonary	Non Pulmonary	Total	Pulmonary	Non Pulmonary	Total
1953	.96	.19	1.15	.15	-	.15
1954	.87	.34	1.21	.19	-	.19
1955	.37	.11	.48	.11	-	.11
1956	.49	.19	.68	.15	.03	.18
1957	.64	.03	.67	.04	-	.04
1958	.33	-	.33	.23	-	.23
1959	.57	.68	1.25	.04	-	.04
1960	.41	.57	.98	.11	-	.11
1961	.35	-	.35	-	-	-
1962	.50	.04	.54	-	-	-
1963	.31	-	.31	.12	-	.12
1964	.58	-	.58	.04	.04	.08
1965	.25	-	.25	-	-	-
1966	.156	.039	.195	.12	-	.12
1967	.19	.07	.26	.04	-	.04
1968	.12	.08	.20	-	-	-
1969	.079	.04	.119	-	-	-
1970	.079	-	.079	-	-	-
1971	.16	-	.16	-	-	-
1972	.125	-	.125	.041	.083	.124
Average for 20 years	.376	.118	.494	.069	.007	.076
Average for first five year period 1953-1957	0.66	0.17	0.83	0.128	0.006	0.134
Average for last five year period 1968-1972	0.112	0.024	0.136	0.008	0.016	0.024

TABLE SEVEN

CANCER DEATHS 1968-1972

ACCORDING TO SITE AND SEX

List	Site	Number of Registered Deaths									
		1972		1971		1970		1969		1968	
		M	F	M	F	M	F	M	F	M	F
B.19(1)	Buccal Cavity etc.,	-	1	-	-	-	1	2	-	-	-
B.19(2)	Oesophagus	2	1	2	-	-	-	-	-	1	1
B.19(3)	Stomach	4	3	2	7	4	3	4	2	2	3
B.19(4)	Intestine	7	5	3	2	8	2	3	2	-	-
B.19(5)	Larynx	-	1	1	-	-	-	2	-	1	-
B.19(6)	Lung, Bronchus	28	4	27	2	14	1	22	2	12	3
B.19(7)	Breast	-	4	-	4	-	2	-	4	-	-
B.19(8)	Uterus	-	-	-	1	-	2	-	2	-	1
B.19(9)	Prostate	1	-	1	-	5	-	1	-	1	-
B.19(10)	Leukaemia	-	2	2	-	-	1	-	-	1	-
B.19(11)	Other Malignant Neoplasms	13	6	9	5	7	10	11	4	9	11
TOTALS		55	26	47	21	38	22	45	17	27	19
		81		68		60		62		46	

TABLE EIGHT

INFECTIOUS DISEASES NOTIFICATION AND AGE GROUP ANALYSIS

1 9 7 2

Disease	T T A L S	0-	1-	2-	3-	4-	5-	10-	15-	20-	35-	45-	65-	D E A T H S
Food Poisoning	1	-	-	-	-	-	-	-	-	1	-	-	-	-
Infective Jaundice	16	-	-	-	-	1	6	2	3	3	1	-	-	-
Measles	111	6	24	17	18	9	34	3	-	-	-	-	-	-
Scarlet Fever	9	-	-	-	-	2	6	1	-	-	-	-	-	-
Tuberculosis -Pulmonary	3	-	-	-	-	-	-	-	-	1	-	2	-	1
Totals	140	6	24	17	18	12	46	6	3	5	1	2	-	1

TABLE NINE

INFECTIOUS DISEASES NOTIFIED 1952/1972

TOTALS	311 378 377 315 132 571 194 250 590 197 276 302 455 358 312 226 190 173 193 201 140
Whooping Cough	81 140 32 38 73 11 13 10 26 1 - 15 15 1 10 11 1 - 8 3 -
Tuberculosis Non-Pulmonary	5 5 9 3 5 1 - 3 2 - 1 - - - 1 2 2 1 - - -
Tuberculosis Pulmonary	40 25 23 10 13 17 9 9 11 11 13 8 9 6 4 5 3 2 2 4 3
Scarlet Fever	48 23 9 34 19 8 - 49 19 21 12 2 6 11 22 7 12 5 2 4 9
Poliomyelitis (Acute)	2 - - - 3 - 3 - - - 1 - - - - - - - - - -
Paratyphoid Fever	1 - - - - - - 1 - - - - - 6 - - - - - - -
Ophthalmia Neonatorum	- - - - - - - - - - 1 - - - - - - - - - -
Meningitis (Acute)	- 1 - 1 2 - - - - 2 - - - 1 - - - 1 - - -
Measles	124 168 299 189 3 496 112 155 469 453 207 270 324 252 264 165 133 92 173 172 111
Malaria	- - - - - - - - 1 - - - - - - - - - - - -
Infective Jaundice	- - - - - - - - - - - 4 12 7 4 23 25 14 5 10 16
Food Poisoning	- - - 2 1 7 21 2 3 - 2 - 26 - - - 4 4 2 4 1
Dysentery	- 4 1 28 8 25 20 13 55 - 38 3 62 71 7 13 10 54 1 4 -
Diphtheria	- -
YEAR	1952 1953 1954 1955 1956 1957 1958 1959 1960 1961 1962 1963 1964 1965 1966 1967 1968 1969 1970 1971 1972

Department of Public Health,
Town Hall,
DROYLSDEN.

To: The Chairman & Members of the Droylsden Urban District Council

I have pleasure in presenting my portion of the Annual Report of the Department for 1972.

Nos. 15 and 16 Smoke Control Orders were confirmed during the year thus ensuring that the whole of the District will become smoke controlled as from the 1st July 1974.

Mechanical difficulties with frozen food cabinets seemed numerous during the year causing the destruction of large quantities of prepared foods, which had thawed.

The Slum Clearance work proceeded satisfactorily again and work continued on the Council housing estates to cope with the now regular demand for new housing. Only 68 applications for Qualification Certificates were received during the year, making a total number of applications of 724. Only one third of the applications have resulted in the issue of a Qualification Certificate as almost every house inspected was found not to be in the standard of repair thought to be required by the Act.

The Department having taken over responsibility for Improvement Grants throughout the District dealt with 219 applications all of which were finally approved and over one third of which were completed during the year.

Only a small number of noise complaints again but successful action only follows lengthy activities by the Department.

The collection and disposal of refuse continued along very satisfactory lines as usual.

I thank the Chairman and Members of the Council for their considerations during the year, and express great appreciation of the help and support given by the Medical Officer of Health and the staff of the Department.

Vernon K. Hallows

Chief Public Health Inspector.

SANITARY CONDITIONS OF THE AREA

DRAINAGE AND SEWERAGE

With the completion of the Littlemoss Sewerage Scheme, the whole of the Urban District Area is now sewered.

The sewage is conveyed to the Manchester Corporation System via a main outfall sewer at Clayton Bridge, and is treated at that Authority's disposal plant at Davyhulme.

SANITARY ACCOMMODATION

The position as at the end of the year was as follows:

Pail Closets	13
Houses served by Septic Tanks	12
Houses served by cesspools	2

CLEAN WATER

Supplies to the district are provided by the Manchester Corporation Waterworks Department and the West Pennine Water Board (which supplies the Littlemoss parish area). The water is upland surface water.

2 Samples were taken by the Public Health Inspectors, both of which were reported as satisfactory.

No fluoride additions are yet made by the water undertakings.

CLEAN AIR

The Council is one of the constituent member authorities of the South East Lancashire and North Cheshire Consultative Committee for the Investigation of Atmospheric Pollution. Under the auspices of this Committee a 'lead peroxide candle' for the recording of sulphur pollution in the air is sited within the Droylsden Cemetery grounds, and a private firm provides readings for a 'volumetric analysis instrument' to help determine the same pollution. The instruments allow some comparison of pollution and atmospheric problems by their daily and monthly recordings.

Nos. 15 and 16 Smoke Control Orders were confirmed during the year. These Orders ensure that the whole District will be smoke-controlled by 1974.

The record of Smoke Control Orders made is as follows:-

<u>No.</u>	<u>Acreage</u>	<u>Dwellings</u>	<u>Industries</u>	<u>Others</u>	<u>Operative.</u>
1.	20.5	292	-	-	1. 4. 1960
2	134.0	836	-	3	1. 6. 1963
3	5.15	12	-	-	1. 4. 1961
4	1.65	22	-	-	1. 4. 1961
5	3.45	90	-	-	1. 4. 1961
6	7.2	103	-	-	1. 4. 1961
7	11.44	78	-	-	1. 4. 1961
8	24.0'	361	-	2	1. 9. 1963
9	225.0	764	1	19	1. 7. 1965
10	340.0	1,019	7	26	1. 8. 1966
11	70.0	780	3	8	1. 9. 1967
12	51.0	790	3	4	1. 9. 1968
13	50.0	748	-	2	1. 9. 1969
14	106.0	850	7	117	1. 7. 1972
15	132.0	926	17	21	1. 7. 1973
16	65.0	549	2	15	1. 7. 1974

The numbers of premises quoted are those given in the Orders when made. New development and redevelopment has caused many alterations to the numbers but these become unimportant now the whole area is to be controlled.

CLEAN FOOD

There are no slaughterhouses within the district. All meat sold and used is imported from the slaughterhouses in the surrounding districts of Manchester, Ashton and Dukinfield.

The following foods were voluntarily surrendered to the Department for destruction after certification that they were unfit for human consumption.

Corned beef	6 lbs
Frozen sliced beef	5 $\frac{3}{4}$
" steaklets	11
" steak pie	2 $\frac{1}{2}$
" pork sausage	2
" pork chop	9
" lamb chop	$\frac{1}{2}$
" sausage roll	3 $\frac{1}{2}$
" chickens	18 $\frac{3}{4}$
" chicken portions	3
" chicken pies	4
" cornish pasties	5
" cod steaks	26 $\frac{1}{2}$
" cod fillets	8
" plaice	4
" kipper fillets	10 $\frac{1}{2}$
" smoked haddock	8
" fish fingers	11
" fish cakes	9 $\frac{1}{2}$
" sliced beans	18
" peas	19
" chips	20
" potatoe croquettes	13 $\frac{1}{2}$
" cottage pie	3 $\frac{1}{2}$
" yorkshire puddings	$\frac{3}{4}$
" custard pie	12
" apple pie	9 $\frac{1}{2}$
" trifle	8
" Beefburgers	9

There are 241 premises retailing food within the district and the various categories (according to the principal commodity sold) are given below:

General Grocery	82	Bakers/Confectioners	18
Greengrocery	23	Fried Fish & Chips	14
Fishmongers	3	Sugar Confectionery	29
Butchers	26	Licensed premises, Clubs, canteens, catering etc.,	46

There are also 1 food manufactory and 1 food storeplace.

Each foodshop within the district complies with Regulations 16 and 19 of the Food Hygiene (General) Regulations 1960; i.e. each has facilities so that all persons handling food may keep their hands clean and each has facilities for keeping the premises and all equipment in a clean state.

34 samples of milk (of which 5 were Channel Island Milk) and 36 samples of other foods were obtained by the Assistant County Public Health Officers employed by the Lancashire County Council whilst carrying out duties within the urban district area. Adverse reports were given by the County Analyst on four samples as below:

Canned Fruit	Contained cooked beetle
Bottle of Shandy	Contained 3.4% proof spirit
Milk	Contained paper ash
Milk	Contained extraneous water.

In addition the following were reported to the Department.

- 1 case mould in canned meat
- 1 case mould in meat pie
- 1 case mould in jam
- 2 cases foreign matter in meat pies
- 1 case foreign matter in jam
- 2 cases foreign matter in vegetables
- 1 case foreign matter in flour confectionery

47 samples of ice cream made in the district were taken and were reported on as follows:

Grade 1	20
Grade 2	10
Grade 3	4
Grade 4	13

No prosecutions were made during the year.

H O U S I N G

Slum Clearance.

The slum clearance programme, brought up to date in 1968, continued satisfactorily. The houses enumerated in the printed schedules were inspected and represented and were included in Compulsory Purchase Orders.

A total of 134 houses were inspected and represented as unfit during the year.

136 houses were demolished during the year and 251 new units of accommodation were completed inside the district, 99 by the Council and 52 privately.

Maintenance of standards.

A considerable portion of the activities of the Department continues to be concerned with the maintenance of standards in tenanted houses despite the increasing number of owner/occupiers. The following tables show the numbers that may be reported but not the man-hours involved.

Increasing costs of repairs increases the attrition-like nature of the duties involved.

Total number of dwelling houses inspected for housing defects.	214
Number of dwelling houses found unfit but capable of being made fit.	80
Number of dwelling houses closed	Nil.

The following numbers of notices were served in connection with the repairs found necessary in the above houses.

Informal	80
Formal	36

No court action was necessary in connection with these notices.

Register of Defects.

	<u>Found</u>	<u>Abated within year</u>
Accumulations of Rubbish	2	2
Dampness	24	17
Doors, gates and frames	5	4
Drains (choked)	17	17
Drains (defective)	3	2
Eavesgutters	19	13
Fireplaces and flues	1	1
Floors	11	9
Paths	3	3
Plasterwork	2	1
Rainwater pipes	6	6
Roofs	10	9
Walls (brickwork)	1	-
Wastepipes	3	3
Watercloset fittings	5	5
Watercloset water supply	1	-
Windows	26	17
	<u>139</u>	<u>109</u>

Improvement of Houses.

Improvement grant work commended to gain momentum during the year.

Private applications	219
Approved	219
Works completed	95
Local authority applications	1
Approved	1

Standard Grant applications during the year:

Applications (full standard)	14
Approved	14
Work completed	10

The first General Improvement Area involving 154 houses was made.

The number of other houses in multiple occupation is fortunately very very small, although the attention required is, as usual, out of proportion to the numbers involved. Directions re overcrowding have been made on 8 of the 10 houses that are concerned.

Rent Action Repairs.

68 Applications for Qualification Certificates were made during the year - making a total received of 724. Despite the requirement on the application form that the house should be in good repair, almost every house inspected was found lacking in this respect, and the additional work created for the Department is equivalent to one-man working full time.

Repeated revisits to houses become necessary because of the slow and faulty repair work. The position at the end of the year was:

Applications received	724
Applications granted	243
Applications refused	3

The provisions of the Housing Finance Act cause this work to take on new aspects in the new year and no new applications are anticipated.

Caravans.

The district possesses one small site holding 3 caravans. No action was necessary during the year.

N O I S E A B A T E M E N T A C T

8 complaints were investigated during the year. 2 nuisances were confirmed. The remedies were successfully applied without legal action by the Department.

PET ANIMALS.

Three licences to keep pet shops were issued. Should any matters of controversy, arise, the opinion of the local inspector of the R.S.P.C.A. is requested. No problems arose during the year.

PEST CONTROL

The Department provides help to residents for differing types of infestations, either by direct treatment of the premises concerned or by the supply of suitable pesticides.

4 Council houses, 11 private houses, 4 schools, 1 workplace and 1 Aged Persons Hostel received direct treatments against insect infestations during the year.

The Rodent Control work is shown in the table below. All surface infestations are first treated with Warfarin, but the re-use of other rodenticides is again necessary; particularly useful being alphachloralose against mice.

No notices were required to be served in connection with rodent control measures and no legal proceedings were necessary.

	Local Auth'ty	Dwelling houses (inc. Council houses)	All other (inc. Bus. premises)	Total	Agri- culture
1. Total number of properties in Local Authority's district	11	8728	1555	10,294	14
2. Number of properties inspected as a result of:					
(a) Notification	2	392	70	464	1
(b) Survey under the Act	2	51	7	60	-
(c) Otherwise	-	3	-	3	-
3. Total inspections carried out (including reinspections)	120	2520	236	2876	16
4. Number of properties inspected (In. Sec. 2) which were found to be infested by:-					
(a) Rats - Major	-	-	-	-	-
- Minor	3	286	43	332	-
(b) Mice - Major	-	-	-	-	-
- Minor	-	160	34	194	-
5. Number of infested properties (Sec. 4) treated by local authority	3	446	77	526	1
6. Total treatments carried out (including re-treatments)	14	487	86	587	1

OFFICES, SHOPS AND RAILWAY PREMISES ACT

The number of employees in registered premises was 1250:
463 males and 787 females.

90 visits were made to the premises.

The following table shows the differentiation.

Premises	Registered		Employees
	1972	Total	
Offices	1	40	508
Retail Shops	1	130	426
Warehouses etc.,	-	6	134
Catering establishments	-	28	182
Totals	2	204	1250

Only 2 accidents were reported during the year.

An employee tripped over a trolley and twisted an ankle and a part of a storage unit fell on to the foot of another employee.

20 contraventions were reported during the year, but no legal action was necessary.

FACTORIES

It is the practice to report that routine inspections of factories were made as possible during the year and this again reflects the general picture in this work.

1. Inspection

	No. on Register	No. of Inspections	Written Notices.
Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by the Council	6	2	-
Factories not included above in which Section 7 is enforced by the Council	90	20	
Other premises in which Section 7 is enforced by the Council	-	-	-
Totals	96	22	-

2. Cases in which defects were found

Particulars	Referred by H.M. Inspector	Found	Remedied.
		Nil	Nil

3. Outworkers

Trade	Number of outworkers in August list (Sec. 133)
1 - Wearing apparel	21
2.- Household linen	6
21 - Boxes	1

STORAGE OF PETROLEUM

All installations within the district were thoroughly inspected during the year. 14 licences were issued.

No incidents were reported in connection with the storage of these spirit materials.

SCHOOLS.

There are eleven schools within the district. Small amounts of improvement works "happen" at the older schools, particularly in connection with toilet and sanitary accommodation. This must be considered fortunate, but the age of the oldest will yet prove to be combatable only by new buildings.

4 schools were considered to have unsatisfactory washing facilities and yard surfaces, and 1 school unsatisfactory drinking water facility.

The construction of a new junior school is continuing.

SWIMMING BATHS.

The Droylsden Baths continued to be very extensively used.

The water is purified by a continuous system of filtration and purification with a turn-over period of 4 hours, and control has proved satisfactory.

48 samples of water from the main plunge and footbaths were taken during the year and 1 was reported as unsatisfactory after bacteriological examination.

Byelaws relating to the Baths have been operative since 1st September 1967.

CLEANSING SERVICES.

Storage of refuse at all houses is by the use of $3\frac{1}{4}$ cubic feet capacity plastic dustbins, of which there are some 9,800 plus in the district.

By a resolution of the District Council in April 1951 the dustbins at dwelling houses are replaced as necessary by the Council and the cost borne by the general rate funds. This, over a period of years, ensure standardisation of dustbins but more important, generally results in serviceable dustbins only being tolerated both by residents and the refuse collectors with general benefit to both.

The type of dustbin that has been supplied for the past years is one made entirely of black plastic material, a choice that has been substantiated by the findings reported within the Report on Refuse Storage and Collection issued by the Ministry of Housing and Local Government.

During the year, 785 dustbins were replaced, Since the start of the 'dustbin scheme' 18,310 dustbins have been replaced by the Department.

Some 321 premises use paper sacks for storage, a method acceptable to all concerned.

Refuse Collection

Refuse collection is carried out by three teams, each of one driver and four collectors. Since the introduction of the present method of collection, the residents of the district have a standard weekly emptying of the dustbins. The provision of a high standard of collection is now reaping its own rewards or drawbacks depending on one's own position. The terms remain on a bin bonus scheme that had the effect of ensuring that for the majority of the year no extra labour was required to maintain the service, but the service obviously becomes that much slower during that day that a team member is absent. The residents now demand that the normal time (not day) of emptying be constant, and the refuse collectors too feel that every details should be part of a habit. Thus, extra bonus monies seems to have lost their attraction and the demand now from public and staff is for reserve labour to be available to meet the hazards of sickness and holidays, in order that every action every day of each week occurs as near as possible to the same time. And in order to maintain the present high standards of collection this position must be more and more seriously considered with each passing year.

Refuse Disposal

All household refuse collected by the ashbinmen passes whenever possible through a 'Dano' refuse pulverisation plant before tipping on the tipping area behind the plant Depot. Thus the appearance of the refuse is now changed and material for tipping without disgust to the eye is available.

The site of the tipping area is a natural valley along the bottom half of which flows a small watercourse. To ensure a full tipping life for the area and the proper recovery of the land to provide public open space for future generations the culverting of this watercourse is necessary, and this proposal is linked with the next phase of the sewerage system renewal scheme to be undertaken.

Levelling and compaction of the tipped refuse is carried out by a wheeled hydraulic shovel/loader vehicle.

Salvage Services.

Waste board and paper are collected from shops and other business premises by a special collection vehicle.

80.5 tonnes of mixed paper were sent to the Board Mills.

Tonnages baled and sold in the last six years are as follows:-

1967	-	137	1970	-	156
1968	-	104	1971	-	78.56
1969	-	144	1972	-	80.57

Civic Amenities Act.

13 old vehicles were removed from various parts of the district to the Cleansing Depot. All the vehicles were later removed by local scrap contractors and destroyed.

